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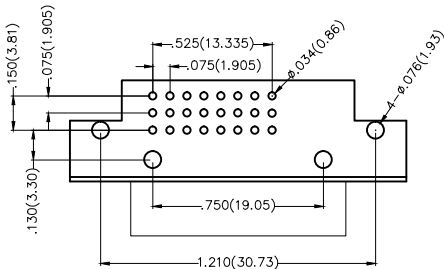
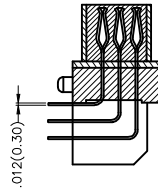
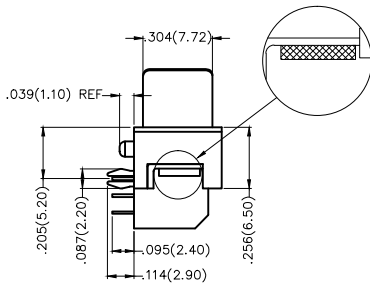
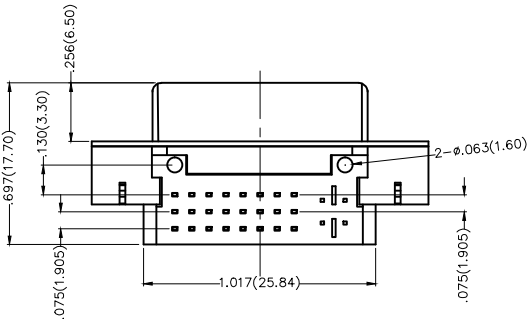
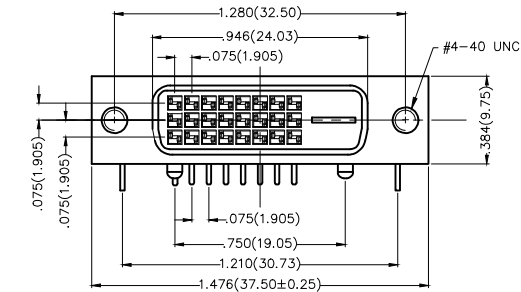
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REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical
Current Rating: 5A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 25 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -55°C~+85°C

Material and Plating
Housing: PBT+30%G.F (UL94V-0)
Contact: Copper Alloy/ Selective gold in
contact area, tin on tail
Shell: Steel/ Nickel Plated
Board Lock: Brass/ Tin Plated
Screws: Steel/ Nickel Plated



Recommended P.C.Board Layout

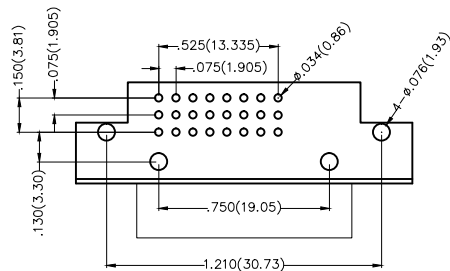
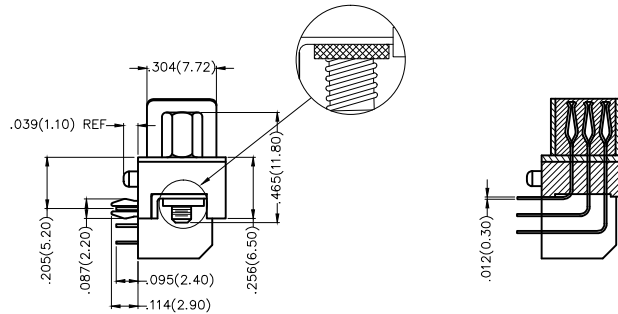
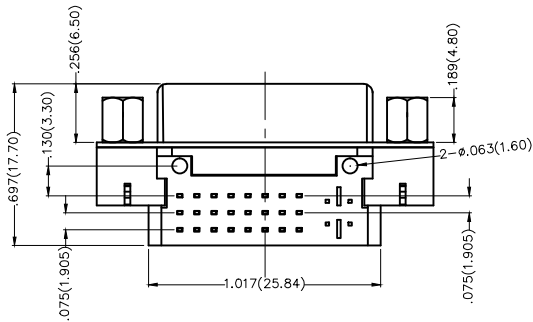
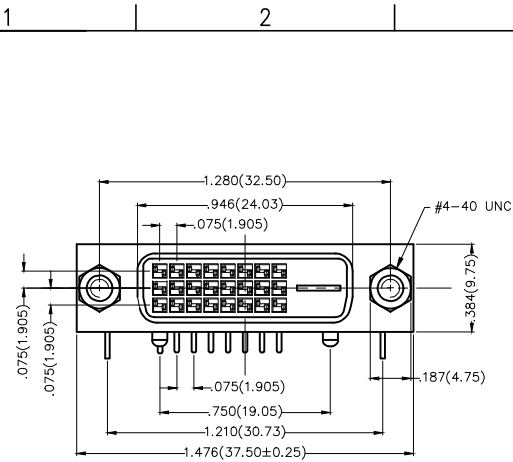
Ordering Information

FDI 24 02 — F0 D B 3 XX XX K B
1 2 3 4 5 6 7 8 9 10 11

1	Category FDI—DVI	2	Circuits 24	3	Distinction No. 02	4	Type F0—Female	5	Assembly Layout D—DIP	6	Entry Angle B—90° Angle
7	Plating 3—Selective gold in contact area, tin on tail	8	Thickness of Plating 00—Gold Flash 03—3μ" Custom plate available	9	Color—Resin K6—Black W1—White	10	Packaging K—Tray	11	Distinction Type B—Type B		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/MAY/15	PART NO. FDI2402—F0DB3XXXXKB	ITEM NO. FDI2402	 Leader Of Industry	
		X±.012(0.30)	X'±5"	CHECKED BY CHERRY	DATE 26/MAY/15	TITLE DVI FEMALE(24+1) 90° Angle(DIP)			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X'±2"	DRAWN BY KEVIN	DATE 26/MAY/15	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1"						
		X.XXX±.004(0.10)	.XXX'±0.5"			REV 1 SHEET NO. 1/1			

A
B
C
D
E
F



Recommended P.C.Board Layout

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical

Current Rating: 5A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 25 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -55°C~+85°C

Material and Plating

Housing: PBT+30%G.F (UL94V-0)
Contact: Copper Alloy/ Selective gold in
contact area, tin on tail
Shell: Steel/ Nickel Plated
Board Lock: Brass/ Tin Plated
Screws: Steel/ Nickel Plated

Ordering Information

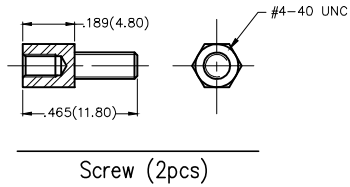
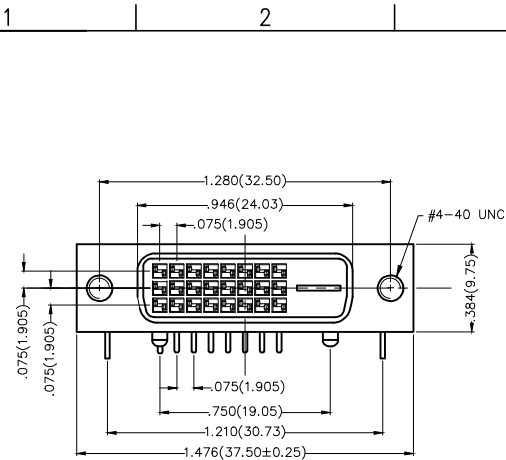
FDI 24 02 — F0 D B 3 XX XX K C
1 2 3 4 5 6 7 8 9 10 11

1	Category FDI—DVI	2	Circuits 24	3	Distinction No. 02	4	Type F0—Female	5	Assembly Layout D—DIP	6	Entry Angle B—90° Angle
7	Plating 3—Selective gold in contact area, tin on tail	8	Thickness of Plating 00—Gold Flash 03—3μ" Custom plate available	9	Color—Resin K6—Black W1—White	10	Packaging K—Tray	11	Distinction Type C—Type C		

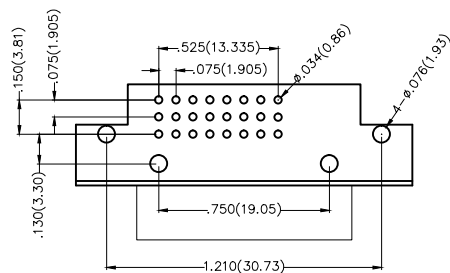
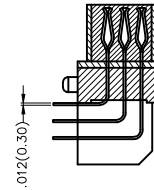
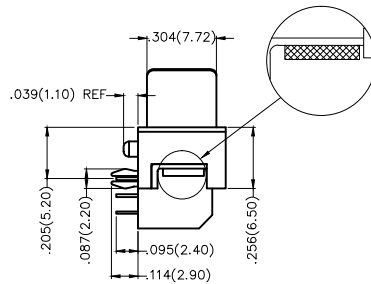
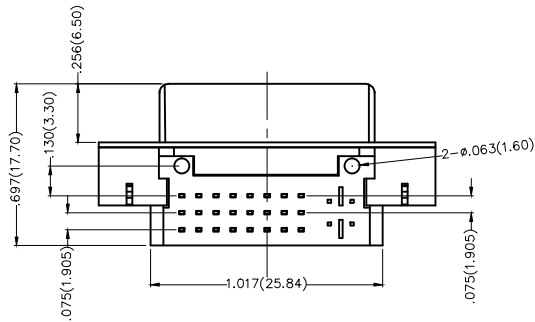
 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/MAY/15	PART NO. FDI2402-F0DB3XXXXKC	ITEM NO. FDI2402	 Leader Of Industry	
		X.±.012(0.30)	X.'±5"	CHECKED BY	DATE	TITLE			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X'±2"	CHERRY	26/MAY/15	DVI FEMALE(24+1) 90° Angle(DIP)		REV 1	SHEET NO. 1/1
		X.XX±.006(0.15)	.XX'±1"	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5"	KEVIN	26/MAY/15				

1 2 3 4 5 6 7 8

A
B
C
D
E
F



Screw (2pcs)



Recommended P.C.Board Layout

SPECIFICATIONS

Electrical

Current Rating: 5A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 25 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -55°C~+85°C

Material and Plating

Housing: PBT+30%G.F (UL94V-0)
Contact: Copper Alloy/ Selective gold in contact area, tin on tail
Shell: Steel/ Nickel Plated
Board Lock: Brass/ Tin Plated
Screws: Steel/ Nickel Plated

Ordering Information

FDI 24 02 — F0 D B 3 XX XX K D
1 2 3 4 5 6 7 8 9 10 11

1	Category FDI-DVI	2	Circuits 24	3	Distinction No. 02	4	Type F0—Female	5	Assembly Layout D—DIP	6	Entry Angle B—90° Angle
7	Plating 3—Selective gold in contact area, tin on tail	8	Thickness of Plating 00—Gold Flash 03—3μ" Custom plate available	9	Color—Resin K6—Black W1—White	10	Packaging K—Tray	11	Distinction Type D—Type D		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/MAY/15	PART NO. FDI2402-F0DB3XXXXKD	ITEM NO. FDI2402	 Leader Of Industry	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X'±5'	CHECKED BY CHERRY	DATE 26/MAY/15	TITLE DVI FEMALE(24+1) 90° Angle(DIP)			
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		X.XXX±.004(0.10)	.XXX'±0.5'	KEVIN	26/MAY/15				

1 2 3 4 5 6 7 8